

MARINE INFORMATION

NEW EDITION OF COAST PILOT

U.S. Coast Pilot 6, Great Lakes, Thirty-Second Edition, is ready for issue and may be obtained from:

National Aeronautical Charting Office, AVN-530
Federal Aviation Administration
6501 Lafayette Avenue
Riverdale, MD 20737-1199,

and authorized sales agents of the National Ocean Service. Price \$24.00.

The 2002 Edition cancels the preceding 2001 Edition.

All corrections to the previous edition issued in Notice to Mariners are incorporated in this edition.

Mariners are encouraged to use the convenient "RECORD OF CHANGES" form on Page VI of this book. All Coast Pilot changes published in the U.S. Coast Guard Local Notice to Mariners, National Imagery and Mapping Agency Notice to Mariners, and on the Internet at <http://critcorr.ncd.noaa.gov/> are serially numbered (i.e., Change No. 1, Change No. 2, etc.) to assist you in tracking the changes.

HURRICANE INFORMATION VIA INMARSAT-C SAFETYNET

Beginning in the 2002 hurricane season, the National Weather Service intends to begin broadcasting Hurricane Forecast/Advisories ("TCM's"), prepared by the National Hurricane Center and Central Pacific Hurricane Center via SafetyNET. The Hurricane Forecast/Advisories contain more detailed information on the forecasted track of tropical storms than contained in the scheduled high seas forecasts. See table below for SafetyNET broadcast information.

SATELLITE	METARA	PRODUCT ID	BROADCAST TIMES (UTC)
AOR-W ¹ IV	(NW Atlantic)	HSFAT1	0430, 1030, 1630, 2230
AOR-W,POR ¹	XII (NE Pacific)	HSFEPI	0545, 1145, 1745, 2345
AOR-W ^{1,2}	XVI (Peru Area)	HSFEP3	0515, 1115, 1715, 2315
AOR-W	IV (NW Atlantic)	TCMAT1...5	*
AOR-W, POR	XII (NE Pacific)	TCMEP1...5	*
POR	XII (NE Pacific)	TCMCP1...5	*

1 High Seas forecasts containing tropical storm warnings also broadcast over AOR-E.

2 High Seas forecasts containing tropical storm warnings also broadcast over POR.

* Up to 4 times daily per active tropical storm, beginning 2002 Hurricane season

NEW RADIOFAX BROADCAST SCHEDULE FOR NEW ORLEANS

A new radiofax broadcast schedule for New Orleans which will include new 24, 48 and 72 hour surface forecasts for the Tropical Atlantic, Caribbean and Gulf of Mexico is planned to begin on or about May 29, 2002 at 1800 UTC. The broadcast time of the on-air broadcast schedule will shift from 1315 UTC to 2025 UTC. See the preliminary radiofax broadcast schedule for New Orleans below.

CALL SIGN	FREQUENCIES	TIMES	EMISSION	POWER
NMG	4317.9 kHz	CONTINUOUS	F3C	10KW
	8503.9 kHz	CONTINUOUS	F3C	10KW
	12789.9 kHz	CONTINUOUS	F3C	10KW

TRANS TIME	CONTENTS OF TRANSMISSION	RPM/IOC	VALID TIME	MAP AREA
0000/1200	TEST PATTERN	120/576		
0005/1205	U.S./TROPICAL SURFACE ANALYSIS (W HALF)	120/576	18/06	1
0020/1220	TROPICAL SURFACE ANALYSIS (E HALF)	120/576	18/06	2

TRANS TIME	CONTENTS OF TRANSMISSION	RPM/IOC	VALID TIME	MAP AREA
0035/1235	24 HR WIND/WAVE FORECAST	120/576	00/12	3
0045/1245	48 HR WIND/WAVE FORECAST	120/576	00/12	3
0055/1255	72 HR WIND/WAVE FORECAST	120/576	00/12	3
0105/1305	24 HR SURFACE FORECAST	120/576	00/12	3
0115/1315	48 HR SURFACE FORECAST	120/576	00/12	3
0125/1325	72 HR SURFACE FORECAST	120/576	00/12	3
0135/1335	CYCLONE DANGER AREA* or HIGH WIND/WAVES	120/576	21/09	6
0150/-----	72 HR WAVE PERIOD/SWELL DIRECTION	120/576	0000	3
-----/1350	(REBROADCAST OF 0150)	120/576	0000	3
0200/1400	GOES IR TROPICAL SATELLITE IMAGE	120/576	00/12	4
0215/1415	00 HR SEA STATE ANALYSIS	120/576	00/12	3
-----/1425	PRODUCT NOTICE BULLETIN	120/576		
0225/1445	HIGH SEAS FORECAST (IN ENGLISH)	120/576	22/10	5
0600/1800	TEST PATTERN	120/576		
0605/1805	U.S./TROPICAL SURFACE ANALYSIS (W HALF)	120/576	00/12	1
0620/1820	TROPICAL SURFACE ANALYSIS (E HALF)	120/576	00/12	2
0635/1835	24 HR WIND/WAVE FORECAST	120/576	06/18	3
0645/1845	(REBROADCAST OF 0045/1245)	120/576	00/12	3
0655/1855	(REBROADCAST OF 0055/1255)	120/576	00/12	3
0705/1905	(REBROADCAST OF 0105/1305)	120/576	00/12	3
0715/1915	(REBROADCAST OF 0115/1315)	120/576	00/12	3
0725/1925	(REBROADCAST OF 0125/1325)	120/576	00/12	3
0735/1935	CYCLONE DANGER AREA* or HIGH WIND/WAVES	120/576	03/15	6
0750/1950	48 HR WAVE PERIOD/SWELL DIRECTION	120/576	12/00	3
0800/2000	GOES IR TROPICAL SATELLITE IMAGE	120/576	07/18	4
0815/2015	(REBROADCAST OF 0215/1415)	120/576	00/12	3
0825/2025	REQUEST FOR COMMENTS/BROADCAST SCHEDULE	120/576		
0845/2045	HIGH SEAS FORECAST (IN ENGLISH)	120/576	04/16	5

* Tropical Cyclone Danger Area chart replaced by High Wind/Wave Warning chart Dec 01-May 31. Valid times 00z, 06z, 12z and 18z. Map area 05N-40N, 35W-100W

MAP AREAS: 1. 5S - 50N, 55W - 125W
 2. 5S - 50N, 0W - 70W
 3. 0N - 31N, 35W - 100W
 4. 12S - 44N, 28W - 112W
 5. 7N - 31N, 35W - 98W (AREA COVERED BY TEXT FORECAST)
 6. 05N - 60N, 0W - 100W

NOTES: 1. CARRIER FREQUENCY IS 1.9 kHz BELOW THE ASSIGNED FREQUENCY
 2. THIS BROADCAST ORIGINATES FROM THE TROPICAL PREDICTION CENTER (FORMERLY THE NATIONAL HURRICANE CENTER) OF THE NATIONAL WEATHER SERVICE).
 COMMENTS AND SUGGESTIONS SHOULD BE DIRECTED TO:

TROPICAL PREDICTION CENTER
 ATTN: CHIEF TAFB
 11691 SOUTHWEST 17TH STREET
 MIAMI, FL 33165-2149
 PHONE: (305) 229-4430 FAX: (305) 553-1264
 EMAIL: tpc.mar@noaa.gov

For further information see: <http://www.nws.noaa.gov/om/marine/home.htm>